

Fig. 1

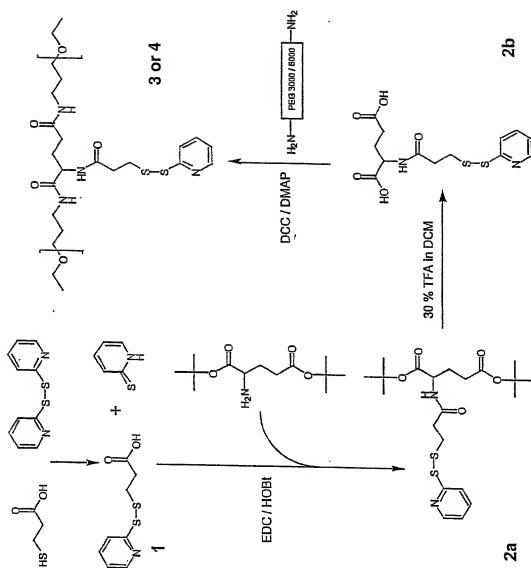


Fig. 3

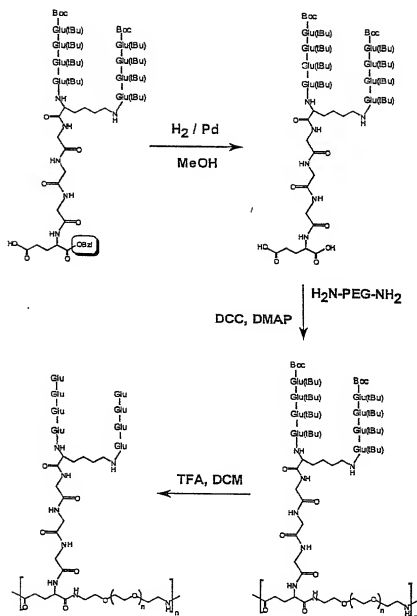
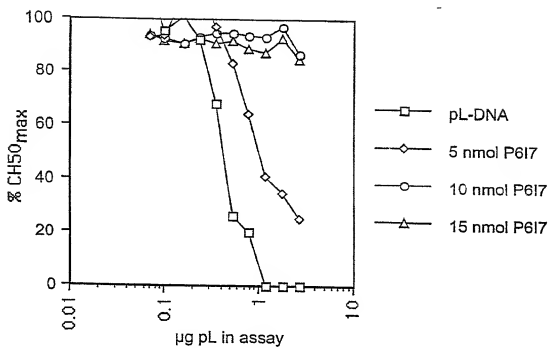


Fig. 4/1

A



B

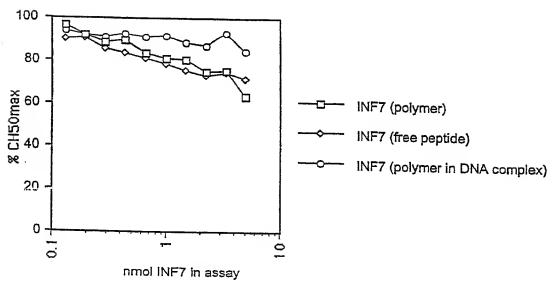


Fig. 4/2

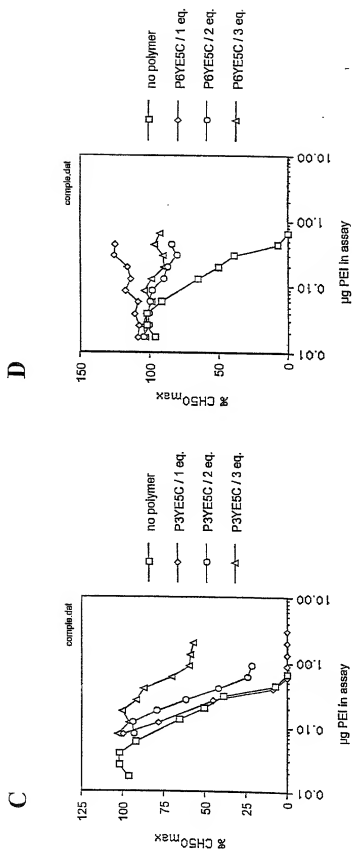


Fig. 5

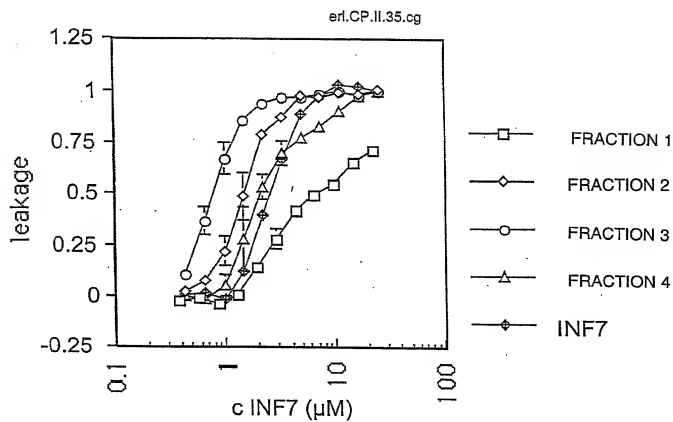


Fig. 6

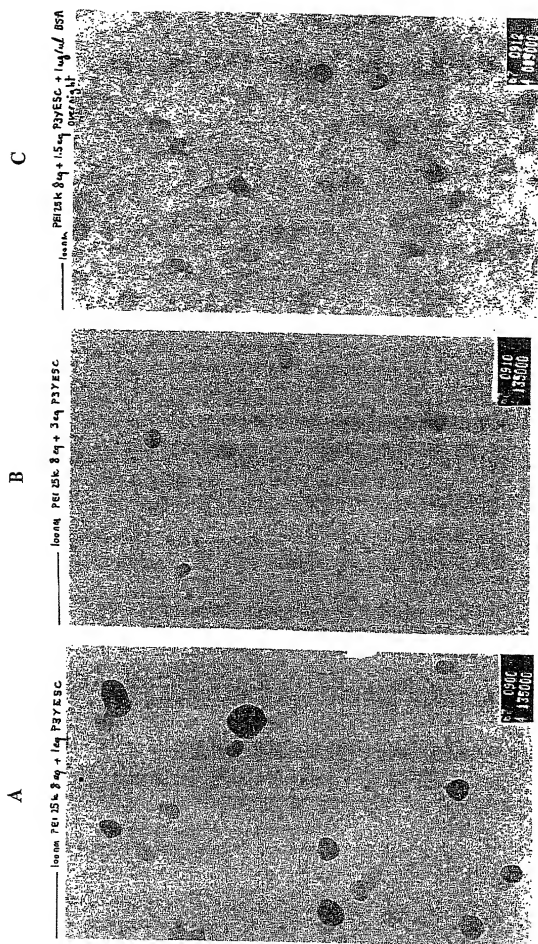


Fig. 7

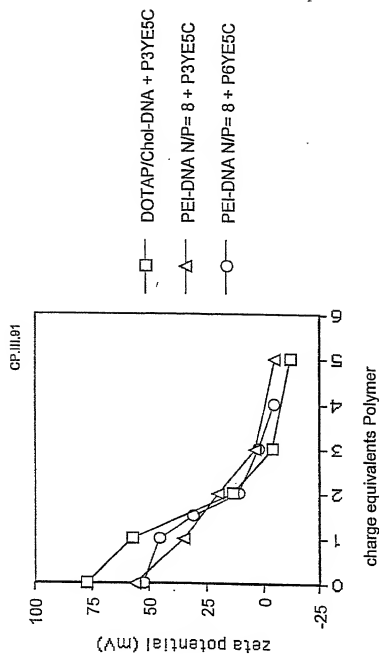


Fig. 8

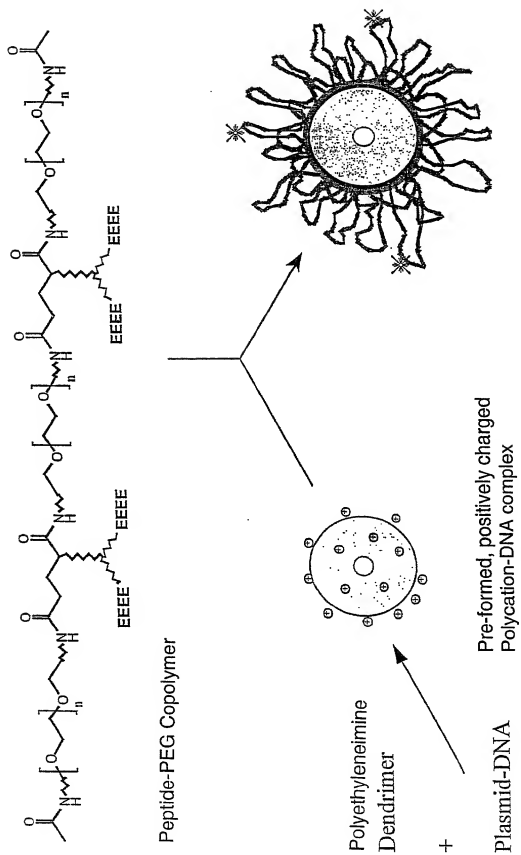


Fig. 9

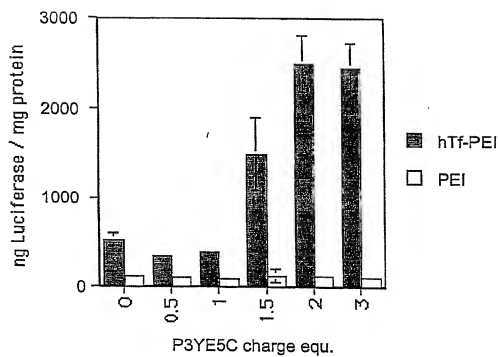


Fig. 10

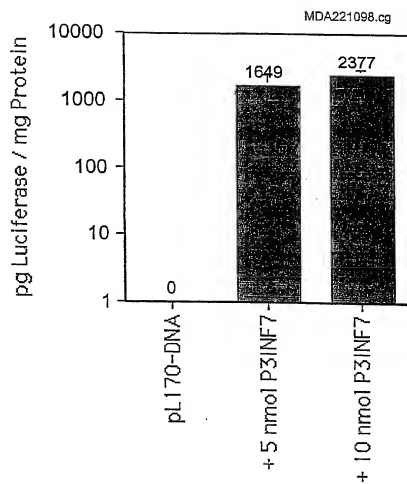


Fig. 11

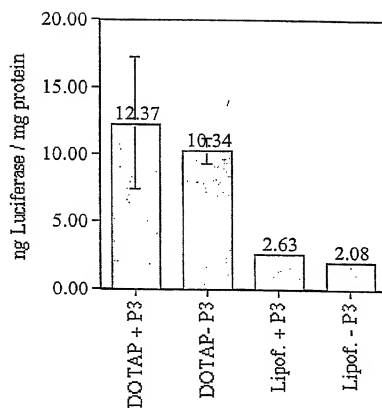


Fig. 12

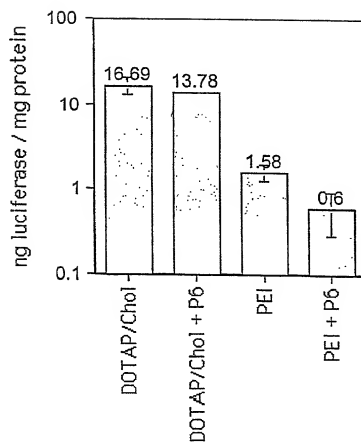
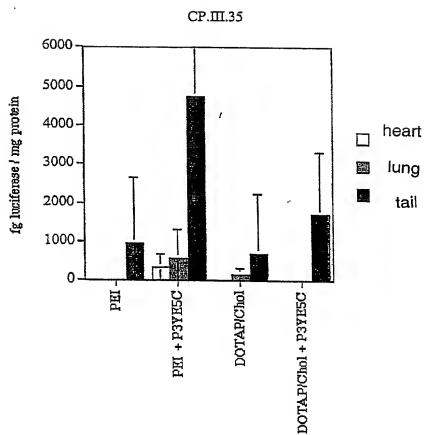


Fig. 13



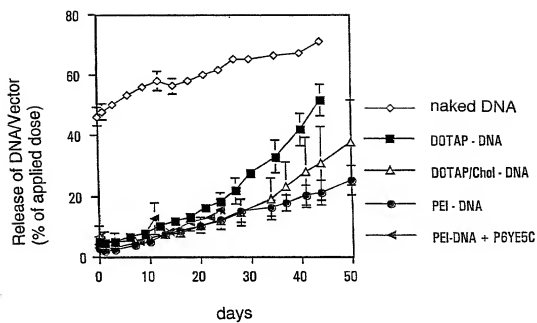


Figure 14 A

B

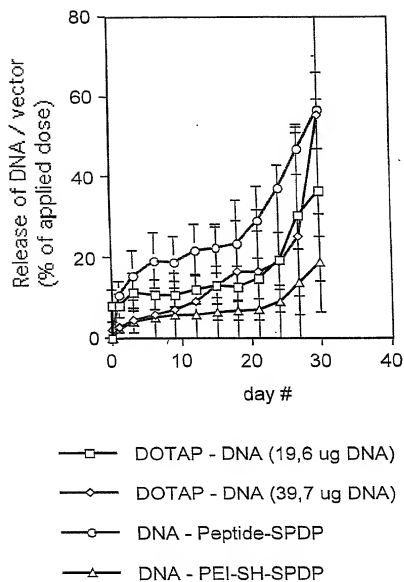
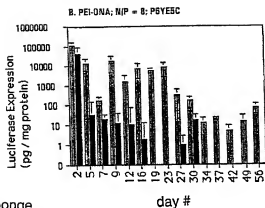
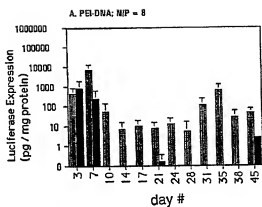


Figure 14 continued



■ sponge
■ cell culture dish

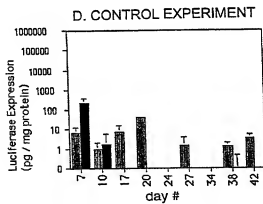
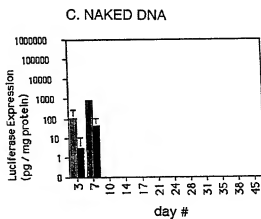


Figure 16